



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/591,560	06/09/2000	Emad N. Farag	2925-0326P	3532
30594	7590	07/22/2004	EXAMINER	
HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 8910 RESTON, VA 20195			CHANG, EDITH M	
			ART UNIT	PAPER NUMBER
			2634	
			DATE MAILED: 07/22/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

DETAILED ACTION

1. The reply filed on May 18 2004 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): In the argument, applicants stated that claims 1, 4-11, 13, 15, and 16 are rejected under 35 U.S.C. 102(b) as being anticipated by McGuffin (U.S. Patent No. 4,217,586). The reference McGuffin (U.S. Patent No. 4,217,586) is not used under 35 U.S.C. 102(b) to reject claims 1, 4-11, 13, 15 and 16 in the previous action. See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. **EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).**

Conclusion

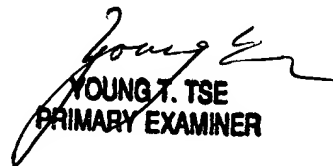
2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edith M Chang whose telephone number is 703-305-3416. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jayanti Patel can be reached on 703-308-7728. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2637

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Edith Chang
July 13, 2004


YOUNG T. TSE
PRIMARY EXAMINER